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**ELIZABETH PEARSON AND EMILY WINTERBOTHAM**

**In this article, Elizabeth Pearson and Emily Winterbotham explore the role of gender in radicalisation to Daesh, noting possible factors in female radicalisation, and key differences in the factors of radicalisation between men and women. They find that enabling factors, mechanisms and locations can depend upon the gender of the recruit, due to differences in gender norms. The article challenges assumptions that the recruitment of young men and women to Daesh follows identical patterns, as well as the narrative of women as peaceful, or as coerced into joining Daesh, revealing the importance of female empowerment in the group's appeal.**

Women have long participated in 'terrorist' organisations, whether as fighters for movements such as the Liberation Tamil Tigers of Eelam (LTTE) in Sri Lanka, the Kurdistan Workers' Party (PKK), some of whom are now fighting Daesh (also known as the Islamic State of Iraq and Syria, ISIS or IS), or as 'Black Widow' suicide attackers and hostage takers in Chechnya.<sup>1</sup> Female terrorists such as Leila Khaled have been active in Palestinian organisations, with many other less well-known figures involved in bombing, recruiting and vigorously supporting the cause.<sup>2</sup> Women were regarded as an important resource to Al-Qa'ida, even if not involved in physical jihad.<sup>3</sup> Despite this, research on terrorism still tends to neglect the participation of women in violent groups,<sup>4</sup> for which there are a number of reasons. First, terrorism research has often focused on perpetrators of physical violence, which have predominantly been men.<sup>5</sup> Women have historically been mainly involved in non-violent, supportive roles, as spies, sympathisers and 'dominant forces', which is to say they provide leadership, ideology, strategy or motivation.<sup>6</sup> For some governments such non-violent action has not been a counterterrorism priority, and where women have not been arrested, their roles are not represented in official data. Second, the minority status of women in the formal structures and organisational roles of terrorist groups means there are fewer of them, and therefore they are less accessible as a research group.<sup>7</sup> Third, an insufficient gender focus in security institutions has often resulted in bias against considering women, even when they are embedded in the roots of terrorist organisations and their supporting movements.<sup>8</sup>

However, recently, the role of women in terrorism has become the subject of intense debate in Western policy, media and academia due to the focus on the migration, or hijra, of thousands of young women to Daesh. The majority have travelled from North Africa and the Middle East, with 700 from Tunisia alone by 2015.<sup>9</sup> The West has focused, however, on those hundreds who have joined Daesh from Europe, the US, Australia and Canada.<sup>10</sup> Daesh is the latest of decades of ‘Salafi-Jihadi’ groups, which aim to establish Islamic States through violence. One of the key differentiating features of Daesh, when contrasted with other ‘Salafi-Jihadi’ movements such as Al Qaeda, is its territorial ambition, and the desire to build a functioning Islamic State of global fighters in Syria and Iraq, as the first steps towards a global ‘caliphate’.<sup>11</sup> Families have been central to the creation of the Islamic State, with a focus on creating infrastructure and society through citizens living under strict sharia law. Women have therefore been sought as citizens, to marry fighters, mother children, and propagandise.<sup>12</sup> This contrasts with the important but primarily supportive role envisaged by Al-Qa’ida for its female members. For some in the West this migration of mainly young teenage girls (but also older women) to Daesh has been hard to comprehend, as it has been assumed that women would not want to live in openly violent societies where female roles are perceived to be highly constrained by sharia law. One dominant media narrative in their recruitment has therefore suggested these ‘naïve’ ‘jihadi brides’ have been ‘groomed’ by men.<sup>13</sup>

This article, the second in a series on women and the gender dynamics of violent extremism and countering violent extremism (CVE),<sup>14</sup> contributes to the understanding of the complex reasons for Western female radicalisation to Daesh. The concept of gender has been used to frame findings, ‘gender’ describing contextually dependent beliefs determining expectations of male and female behaviour.<sup>15</sup> Therefore the gender dynamics of male Daesh engagement are also reappraised. The analysis uses an innovative milieu-based qualitative methodology, with research conducted in communities that have experienced cases of radicalisation, including those with direct experience of family members travelling to Syria/Iraq to join Daesh. Interviews and focus groups were conducted in five countries – the UK, Canada, France, Germany and the Netherlands. Three of these – the UK, France and Germany – are among the highest European contributors of recruits to Daesh.<sup>16</sup>

The analysis challenges some pervasive myths often propagated by the media about female radicalisation, particularly that women are ‘lured’ into Daesh. It instead suggests that Daesh

can provide an important source of empowerment to young women. It also highlights key differences in the practical mechanisms through which males and females are recruited, due to culturally determined gender expectations. These were shared to a surprisingly high degree across countries, despite the different demographics and heritage of Muslim communities in the countries taking part in the research. These shared aspects are emphasised, with differences noted as they arise.

### **[A-head] Gender, Women and Radicalisation: the Theoretical Basis**

‘Radicalisation’ is a highly problematic term.<sup>17</sup> It is politicised, and frequently associated with the broad-brush targeting of counterterror intervention of Muslim communities in the West.<sup>18</sup> It has also failed to offer a clear understanding of how and why one person joins a terrorist group, when another does not. It is understood by some as the pathway to violence (behavioural), and by others as the pathway to extreme thought (cognitive).<sup>19</sup> Theoretical radicalisation models developed over the years, however, suggest the necessity of multilevel analysis. This incorporates a range of factors, from personal questions of agency and individual reward, to issues of identity and belonging, to structural pressures, such as an inability to find employment, to organisational factors, such as the chance to fight in a high-status group.<sup>21</sup> There are also push and pull factors. Pull factors might also include well-framed ideological messages by terror organisations, aimed at the target group.<sup>22</sup> Push factors include societal pressures, such as discrimination or poverty.<sup>23</sup> Radicalisation is regarded as a collective enterprise, facilitated by kinship or friendship groups, with only a minority favouring lone action.<sup>24</sup> Enabling factors include the ‘how’, ‘who’ and ‘where’: the charismatic preachers, radical mosques, prisons, the internet, or other recruitment grounds.<sup>25</sup>

The conceptual basis lies in the pyramid model of radicalisation, which understands that terrorists emerge from broader communities of support. The logic is that at the bottom are the broad potential support bases, which may be targeted by violent groups. From this wide community emerges the sympathetic support base, and immediate social environment of extremist actors, what Waldmann and Malthauer term the ‘radical milieu’. Together these communities comprise the physical or social setting in which radicalisation occurs.<sup>27</sup> At the top of the pyramid are a tiny number of individuals actually willing to commit violence. Salafi-Jihadi groups have explicitly – but not exclusively – focused messaging on young Muslims in the wider milieu, the community of heritage Muslims, exploiting arguments

about popular shared concerns, such as unjust foreign policy, discrimination or injustice.<sup>28</sup> This has had implications for corresponding CVE approaches.

Little of the work on radicalization has, however, considered women or gender. Rather than incorporating gender into radicalisation frameworks, women have been considered as being in the margins. A number of authors have framed female radicalisation to terrorism in personal terms.<sup>29</sup> Mia Bloom, a leading author on women and terrorism, for example, highlights the ‘four Rs’ – revenge, redemption, relationship and respect, along with the incidence of rape among violent extremist women.<sup>30</sup> Feminist authors on female terrorism meanwhile criticise any emphasis on the personal as playing to stereotypes, which depoliticises female violence.<sup>31</sup> In fact women, like men, join violent extremist groups for many reasons, both personal and political.<sup>32</sup> Mark Sageman notes, for example, that jihadi groups offer young men a particular high-status brand of masculinity – fighters are the ‘rock stars’ of militant Islam.<sup>33</sup> Organisational factors also strongly influence both male and female recruitment. Militant organisations need male fighters and authorities recognize this. Women may however be recruited due to this assumption, which often makes them better able to carry out attacks or transport weapons undetected.<sup>34</sup>

Daesh has had a great impact on the recruitment of women, and explicitly targeted females. Women have been a significant demographic in those travelling to Syria and Iraq in support of the caliphate announced by Abu Bakr al-Baghdadi, the leader of Daesh, in 2014. A 2014 report estimated that 18% of EU origin Daesh jihadis – about 350 – were women.<sup>35</sup> The total number is now thought to be in excess of 550.<sup>36</sup> Daesh formulates women’s roles primarily as mothers, wives and propagandists. Women who have joined Daesh, however, strongly support violence, and many have made it clear that they would be willing to carry out attacks, if needed.<sup>37</sup> There is, however, little indication yet that Daesh is ordering female violence in Syria or Iraq, even as their territories are recaptured.<sup>38</sup> As with online recruiters for Al-Qa’ida, such as Malika El Aroud,<sup>39</sup> Daesh women are also active online, and in her study of ISIS Twitter support, Jytte Klausen describes their collective influence as ‘The Umm Factor’, a reference to the Islamic honorific ‘Umm’, frequently adopted by female extremists.<sup>40</sup> Studies of online material posted by Western females suggest they joined Daesh for reasons including: a rejection of Western feminism; online contact with recruiters who offer marriage and adventure; the influence of peers or family; adherence to the ideology and politics of

Islamic State; naïvety and romantic optimism; and the chance to be part of something new, exciting, and illicit.<sup>41</sup>

The five countries covered in the research have all experienced female as well as male radicalisation to Daesh: a small number of Canadian women and girls have travelled to Daesh, and others have been prevented from doing so.<sup>42</sup> France, which has contributed more fighters to Daesh than any other Western country, around 1,200, estimates that some 30% of all French jihadists are women and girls; and 25% of these are converts to Islam. The figure is 20% for men.<sup>43</sup> Women were involved in both Paris attacks, and in a number of recently disrupted plots.<sup>44</sup> Meanwhile, in the Netherlands women have long supported Islamist extremism.<sup>45</sup> Since 2013 more than 50 Dutch women have travelled to Iraq and Syria, and an estimated 20 children have been born there to them.<sup>46</sup> In the UK, the Metropolitan police suggests that more than 56 women and girls have travelled to Iraq and Syria, just below 10% of the total of 600; and of almost 700 Germans in Iraq and Syria, 21% are women. Since the call for European jihadis to join the caliphate, as many as 38% of Germans travelling there are women.<sup>47</sup>

### **[A-head] Methodology**

The research engaged with questions of why and how women are radicalised to Daesh; how this compares to male radicalisation; and the gender dynamics involved; in other words, the impact of gender norms on the radicalisation process. This article deals only with radicalisation to Daesh, due to the participant-led nature of the research, with Daesh the focus of group discussion. The research drew on the knowledge of professionals, family members of those who have been radicalised, and the communities in which radicalisation has occurred – the radical milieu.

Research took place in five countries within Muslim communities in cities where there had been known instances of people supporting or joining Daesh: Canada, France, Germany, the Netherlands and the UK. These countries were selected due to key differences in CVE approaches addressing the same primary threats. Two qualitative methods were adopted: focus group discussions, and semi-structured interviews. Semi-structured interviews were used to talk to family groups or individuals with direct radicalisation experience; individuals themselves; and professionals working with such individuals and their families. These interviews involved the least researcher intervention as possible, to enable a participant-led

approach. Gatekeepers such as mosques, community groups and women's groups were approached to assist in participant recruitment.

Twenty expert interviews were carried out with professionals in the field, including NGO officials, leaders of youth groups, the heads of community centres, police officers, local authority coordinators, and mosque leaders. The family members of five young individuals who had been radicalised also provided interviews. Additionally, the responses of 157 men, women and young people (aged over sixteen due to reasons of consent) were collected in 27 focus groups, which elicited information in group discussions through interaction and consensus forming.<sup>48</sup> Participants were identified according to stratified sampling, aimed at homogeneity based on agreed criteria of age and gender. This saw participants engage in women-only, men-only, or youth discussions, where appropriate.

Focus groups brought together community members to provide cultural and contextual understanding of the broader milieu in which radicalisation occurs. Although research locations were selected based on prior cases of radicalisation to Daesh, participants were not selected on the basis of any direct experience. Despite this, in almost half of the focus groups (thirteen), most participants had personal experience of radicalisation taking place in their family, friends or community. We therefore draw a distinction between those with little knowledge or experience of radicalisation (non-expert participants) and others with first-hand understanding of losing individuals to Daesh (expert participants). This was an unanticipated but highly useful aspect of the community research. The perceptions of community members are fundamental to understanding the context in which radicalisation takes place: the norms, narratives and indeed preconceptions of the milieu. They also provide factual information and therefore add to the academic research about radicalisation. Care has been taken throughout this article to demonstrate where community perceptions are simply that; where they differ from the findings of the research to date; and where they provide new information, for example on the locations of radicalisation.

Fieldwork was undertaken from October 2015 to January 2016. Each participant response was then coded and analysed using ATLAS.ti software. The six-month time-frame meant the original research goal of interviewing radicalised individuals could not be realised. What this research provides, however, is original data that develops current understandings, through professionals, the families of those radicalised, and communities.

### **[A-head] Why and How Are Men and Women Radicalised?**

The different factors involved in radicalisation were noted during the research, including the observations of those participants who are part of the milieu, and fresh data provided by those closest to young people who had travelled, or considered travelling, to Iraq and Syria to join Daesh. The experiences of those taking part in the focus groups included: being approached online by Daesh recruiters; knowing people in the community who had joined the group or had left for Syria/Iraq; and street radicalisation. Direct focus group experience of radicalisation was highest in the Netherlands (in four out of five groups), with four groups in Canada, two in Germany, two in France and one in the UK.

### **[B-head] *Radicalisation, Gender and the Milieu: Received Wisdom***

All community focus groups across countries began with the question, ‘What do you understand by the terms “extremism” and “radicalisation”?’ which they uniformly connected with Islamism, and particularly Daesh. The aggregate findings of the focus groups as a whole (without distinguishing between expert and non-expert participants) suggested five shared factors as most important in radicalisation for both genders: issues of belonging and identity; the internet; youth; status; and the wrong interpretation of Islam. All these factors are consistent with the academic literature.<sup>49</sup>

Again, considering all focus group responses, a gender bias was evident in the beliefs about the factors for male and female radicalisation. Female radicalisation was perceived to be driven by factors related to grooming and/or exploitation, the lure of marriage, and the desire to achieve social status through association with a male jihadi. Male radicalisation was linked most frequently with a misinterpretation of Islam, radical mosques or preachers, emotion (anger and hot-headedness explicitly), and a backlash against Western foreign policy. These were not identified as factors in female radicalisation. Research suggests political motivations are actually common to men and women.<sup>50</sup> The community responses, however, demonstrate the ways in which community norms frame male and female behaviour in gendered ways. These gender narratives constitute an important context to the later findings, and in particular the ways in which community, family and friends are likely to respond to initial signs of radicalisation in young women and men.

### **[B-head] *Grievances, Resilience and the Gender Impact of Discrimination***



The research found frequent reference at the community level to grievances such as socioeconomic disadvantages, feeling of a lack of belonging and failed integration as factors in radicalisation. Structural factors – in particular economic, social and political marginalisation, or perceptions of this – when coinciding with perceived discrimination along religious or ethnic lines are widely believed to facilitate an environment that is conducive to radicalisation.<sup>51</sup> These findings indicate the pressures on communities at the milieu level, and how they apply to gender.

Participants with first-hand experience of radicalisation (expert participants) believed grievances became ‘active’ in catalysing radicalisation when combined with both personal discrimination and inadequate coping mechanisms. The types of discrimination described differed for young males and females. In the Netherlands, the family of a boy radicalised and later killed in Syria believed that his failure to win an internship, while friends from non-Muslim backgrounds had succeeded, had been a key factor driving him to Daesh. The mother of a Muslim convert in Germany who tried to leave for Iraq/Syria described how her son had been attacked due to being mixed race and that he was ‘treated differently by police’ and blamed for the offences of his friends. Communities described the ways in which expectations of young men and young women differed. They also discussed their view that when young men failed to meet expectations, because of (perceived) societal injustice, they may be more susceptible to Daesh messaging, which offered status.

Muslim female participants also described perceived injustice as a factor in the radicalisation of young women. Community members described their experiences of public Islamophobia, linked to female dress and appearance, presenting a milieu in which Daesh messages addressing these issues had a chance of resonating. Most female Muslim participants chose to wear the hijab, and Islamic dress was important to them. A lack of societal acceptance of clothing choices, including the hijab, niqab or traditional long black robes, was strongly associated with feelings of exclusion, marginalisation and discrimination, and as possible push factors to Daesh. A mother in the Netherlands whose daughter had left to join Daesh described how the refusal of a place at college due to her preference to wear the niqab was a key factor in her radicalisation process, ‘that really felt like rejection’.

This finding was particularly marked in countries, for instance the Netherlands, Germany and France, where there have been bans on the wearing of the headscarf in certain public

positions and locations, arguably constraining women's ability to exercise full citizenship.<sup>52</sup> It was also in these countries that generational division emerged, with some older Muslim women, including those who wear the headscarf, expressing the view that the burqa and the niqab are potential indicators of female radicalisation. In Germany, one woman who wears the hijab stated, 'It's mostly people who wear the niqab [who are radicalised]'. Other Muslim women believed clothing such as the burqa was an indicator not of piety, but something more sinister, given it is not demanded in Islam. As one French woman said, 'A person whose body is covered from top to bottom. This is extreme Islam. ... a radical interpretation'. Such views may reflect a simple generation gap, but they may also reflect the dominant narratives of the countries in which they live, where the burqa is frequently discussed as a sign of extremism. This was of note, as the literature frequently addresses a rejection of the norms of older members of Muslim communities as a factor in radicalisation.

Women in the UK and Canada, which do not have clothing bans, were however also affected by such issues. They too linked a lack of ability to fulfil a societal role because of Islamophobia with susceptibility to Daesh messaging. As one older Muslim woman in Canada described it, 'Our girls are educated, but also religious. They learn to be doctors, nurses, everything – then people say “no job” because of their appearance and wearing the hijab. So what have they left? They say, “I worship my Allah”.' Some women, even though they oppose Daesh, described empathy for women drawn to Daesh by feelings of exclusion in the West, which they believed was in large part due to discrimination over appearance. This perception again suggests the ways in which Daesh messaging may resonate in communities on this issue. It should be noted that male participants also described feelings of estrangement from societies where females who wore the hijab or niqab faced discrimination, because they had empathy with their female relatives.

#### [A-head] **Individual Factors**

##### [B-head] *Gendered Identity Crisis, the Hijab and the Pull of Daesh*

Research on both those with direct experience of radicalisation, and within broader milieus, supported the importance of the search for identity among young people who did not feel that they belonged in their society or country. The mother of a convert deterred from travelling to join Daesh from Germany reflected on the role of identity in her son's radicalisation, saying, 'he tried lots of things – like Buddhism. He was just looking for something ... a path of some kind'. Other family members offered similar reflections, consistent with the substantial

research showing many join terrorist groups as part of a search for meaning in their lives.<sup>53</sup> ‘Identity crisis’ can be a significant source of ‘vulnerability’.<sup>54</sup> In a study of more than 2,000 foreign fighters in Al-Qa’ida-linked movements, Colonel John M Venhaus of the US Army concluded, ‘they all were looking for something [...] [T]hey want to understand who they are, why they matter, and what their role in the world should be ... which al-Qaeda offers to fill’.<sup>55</sup>

Participants reflected on the ways the search for an identity included gender, with Daesh’s caliphate representing a space in which a minority of young women might feel accepted – a significant pull factor when considered against a background of societal discrimination. However, discrimination could also come from within communities, as suggested by the ‘generation gap’ already referenced. One German woman, a non-expert participant in her mid-20s, described her struggle with her family’s rejection of her decision to cover and wear long black clothing. She felt that other young women facing similar pressure might look to Daesh for confirmation of their beliefs:

I’ve been wearing the headscarf for almost three years now. And I had months where I had no contact with my family because they didn’t accept it. And ... many people, particularly young people, just aren’t capable of taking on this struggle. That’s why they just give up and cut contact with their families, because they just don’t try to understand you ... so the girls separate themselves and find someone on the internet who motivates them ... and then one night they just disappear, in the middle of the night, and then two weeks later you find out that they’re in Syria.

This view offers an important insight into a scenario familiar to professionals working with young recruits to Daesh. One German deradicalisation professional described how she had heard many stories from radicalised young women identifying this as a factor in the radicalisation process. In one case, she provided anecdotal evidence of a girl from a Muslim family whose father referred to her friends who wore the burqa as ‘your terrorist girlfriends’. This had caused a rift between parent and child that led to her gradual radicalisation.

A lack of acceptance of female Muslim attire was strongly associated with a sense that Daesh might represent (and indeed frames itself as) a location where pious women could belong.

These attitudes affirmed the likelihood of Daesh messaging on this issue to be met with positive reception. One German Muslim student in her 20s said:

There are girls who say, well, I'll go and find somewhere where everyone looks like me. Where they are accepted with the headscarf. And ISIS, that's how they advertise themselves to people, and I think that's how all this starts really.

Indeed, research into the social media accounts of women who had left for Syria and Iraq has revealed that women were not only rejecting the culture and foreign policy of the West, but actively embracing a new vision for society. These women, the research identified, felt they were migrating to an area where they could live honourably 'under the law of Shariah'.<sup>56</sup>

This finding is significant because it reveals contradictions in community responses. As a whole, communities associated ideological motives with young male radicalisation. However, when involved in detailed discussion, female religious conviction and its expression was emphasised by both expert and non-expert participants as a key female rationale for joining Daesh.

#### [B-head] *Agency, Marriage and Grooming*

Marriage was, on aggregate, the second-highest cited factor driving radicalisation for females. Many participants across countries identified 'naïvety' as the key factor in drawing young females into Daesh, through a promise of marriage. This view is hardly surprising, given the much-publicised reporting on 'jihadi brides'. Many of the research participants – both expert and non-expert – felt the 'grooming' narrative best described this situation. These responses appeared to reflect inherent gender biases in Muslim communities, the media and wider society. The majority of research participants therefore accepted the link between the radical Islamism of Daesh and the submission of women to men, and expressed more conflicting opinions about women's agency or political commitment to the group as an important factor in their radicalisation. They felt that joining Daesh was not a choice women would make if they had total freedom and access to, as they suggested, 'the facts'. In the UK the term often used, particularly by middle-aged and older Muslim men and women, was 'brainwashing.'

The perception that young females had less agency than young males in the radicalization ‘process’ was associated with a belief that they are less, as some participants termed it, ‘streetwise’, potentially less educated on the issues surrounding radicalisation, and therefore less able to critically engage with Daesh narratives. This reflected the perception expressed across the focus groups that cultural norms affect young men and women in different ways. Many described the impact of patriarchal values sometimes experienced in parts of Muslim communities on lowering both female esteem and resilience to recruitment by Daesh. As one British Muslim woman in her 30s expressed:

Well, if someone is oppressed? Or looked down on, or a housewife, and somebody comes online and talks nicely, respects you, compliments you – women are more likely to respond to that. Young ladies going to Syria to be wives – they’re all being played.

One woman in France described a situation that she knew about:

She fell in love with a convert Frenchman and wanted to marry him, but her parents said no. So she ran away ... and they got married. The man went to Syria and she followed him. She was a very pretty girl, but she did not see it herself ... she never looked you in the eye. Very insecure. So she fell for it.

This account provides factual information alongside gender bias, which the participant employs to rationalise the event, and understand it according to expectations of female behaviour. This image of being ‘played’ or ‘falling for it’ therefore reveals an implicit assumption among Muslim communities of women’s passivity in radicalisation. Although there are undoubtedly cases where the grooming narrative does fit, this is not always the case. The views of focus group participants of women radicals as ‘vulnerable’, ‘naïve’ or ‘groomed’ contradict evidence that women who join Daesh do actively support violence; this also suggests that this risk of female radicalisation may not be easy to spot, as it contradicts community norms about how women should behave.<sup>57</sup>

Thus, men and boys were ascribed agency in their radicalisation process and criticised for making the wrong choices, while more allowances were made for women and girls. Male radicalisation was more frequently linked with discrimination in the workplace or by authorities, and was perceived not as grooming, even when male research participants

associated the support of males who were radicalised to Daesh with Islamophobia and emotional responses, such as anger and frustration. This again suggests that community understandings of male and female roles differ and need to be engaged in order to counter radicalisation.

[B-head] *Status and the Pull Factor of Daesh*

While women joining Daesh were generally perceived as naïve, participants also emphasised the rationality of their decision to travel to Syria and Iraq. Research participants emphasised that women might agree with the principles of Daesh and reject Western values such as feminism, gender equality and consumerism, which led at times to contradictory views in focus groups regarding female agency itself. Perhaps surprisingly, gaining status was more strongly associated with female than male radicalisation in focus groups, and by interviewees and professionals working in the field. Attaining status through Daesh was seen to have a dual function: it could be a rejection of traditional family gender norms (which serve to constrain girls) and a bid for independence and a new identity; or it could act as a rejection of Western norms and a family that was perceived as not religious enough.

The subject came up most frequently in France and the Netherlands, where research participants reflected most frequently on the restriction of movement and behaviour of women and girls at home. Women in France suggested power could be gained by association with the struggle itself, which gave women a perceived position of influence, or with actors in that struggle, who are regarded as ‘heroes’. One Muslim woman from the Netherlands offered a similar reflection, ‘Girls are extra protected. This subordinated position ... contributes to their radicalisation. Because they don’t mean much at home they want to be somewhere else where they play an important part, they think’. This perception fed into the stories of expert participants. One Dutch Muslim woman again used a similar understanding of the highly gendered nature of community roles to rationalise the actions of young women she knew who had joined Daesh:

Within radical groups women have a different role. They get – according to them – more recognition and are seen as important for the group. So that also plays a part in radicalisation. ... the motive for those who want to participate is the longing for recognition and a more important position.

This offers a valuable insight again into ways with which Daesh female recruitment narratives might resonate. In contrast, expert participants believed financial incentives were an important factor in male radicalisation. Several focus groups of both men and women in France and the Netherlands specifically cited cases in which money was offered by recruiters to men. Though it is not known whether money was also offered to women who had radicalized the implicit link between men and money reflects the expectation of the male as breadwinner, alongside Islamophobia and discrimination, they believed this Daesh tactic had great success with those struggling to find work. One male expert participant in the Netherlands provided anecdotal knowledge of local male radicalisation:

There were two youngsters from this neighbourhood. One gets to work, the other doesn't. The reason is appearance. Pakistani clothing with a beard. As soon as you walk around like that you don't have a job. One boy left because that happened, I have money for you in Syria, he was told.

Again, the participant provided data – anecdotal evidence of payment to young men – filtered through gendered norms within the milieu.

#### [A-head] **Gender Difference in Mechanisms and Spaces of Recruitment**

Consistently across countries, participants described highly gendered norms regulating both public and private life in ways that shaped the possibilities for male and female action, and the spaces in which this might occur, according to the different expectations associated with men and women.

This was relevant to the discussion of enabling factors, such as radical preachers, mosques, or networks with extremist associations. Norms were consistent between expert and non-expert participants, and across countries. One of the most frequently asserted views was that radical recruitment of young people was predominantly face to face for men and boys, and online for women and girls. Expert participants gave accounts of the online radicalisation of young women and offline radicalisation of young men from their milieu, while those speculating on the possibilities for radicalisation concurred, describing a lack of female access to public space.

#### [B-head] *Public Space*

Anecdotal information received from focus groups in the Netherlands, France and Germany revealed that differences between male and female radicalisation were particularly apparent in public spaces, such as on city streets, where men appeared more vulnerable. This was not a feature of responses from the UK or Canada. One young Dutch Muslim woman explained:

What I noticed on the street was that youngsters were radicalising right under my nose. Most of them ... are basic Muslims, they know little about Islam. But when you encounter the wrong people who try and make you believe all kinds of things, you [just] believe it.

A German Muslim mother described her alarm when her teenage son was approached in the street by a stranger:

He asked my son if he was a Muslim and he said yes, if he knew a Surah [Islamic Qur'anic verse], and he didn't. So he said, "come with me ... you're Muslim, you need to know". And got him to go with him. Fifteen years old. Last year that was, and his friends went along too ... And my other son who's ten has also been approached on the street in the same way!

This was a familiar situation to German experts working in CVE, who also described frequent occurrences of city street radicalisation of young men. In another German Muslim focus group, participants described how their local mosque had been targeted by radical preachers who approached men and boys on the street outside. Although women and girls also attend this mosque, cultural expectations restricted their movements, and young women were never unaccompanied outside, so they had been left alone. There was therefore consensus between expert and non-expert participants about the role of traditional cultural gender roles. Non-expert participants speculated that this could protect women from radicalisation, as young girls were less likely to be permitted the freedoms, frequently perceived as dangers, which young men enjoyed. One mother of Egyptian descent in the Netherlands said:

Because [females] are not as active in the mosque and one expects a different sort of lifestyle and behaviour. They are at home more. Boys are allowed more. Also from Islam and culture the boys have more rights ... That has now protected the women against radicalisation because they cannot move easily.



Indeed, in France a non-expert participant living in an area locally identified as a 'banlieue' described what she perceived as public gender segregation outside working hours, 'The banlieues are completely male-dominated after six pm, there are no girls outside. So it is really hard to radicalise them'. The milieu thus offers an insight into the different enabling factors of radicalisation, given these gender norms.

[B-head] *Private Space*

Focus group participants and professional experts described how cultural restrictions that protected girls in public served to put them at risk in private, in essence simply relocating their spaces of vulnerability from the street to the home and the internet, which was emphasised as a particular site of female radicalisation. A German professional working with families to stop both young men and women joining Daesh, noted the role of the internet, accessed in the home, in the radicalisation of young women with whom she had contact. She explained that, once recruited, women and girls were then more able to successfully recruit other women online, as they knew what had worked for them. She suggested the consequence is a highly gendered 'snowball' impact, as young women tend to have large social networks, and spend a lot of time messaging online. The impact of Daesh in explicitly fostering online relationships with young women meant, she said, that 'grooming' narratives might actually apply to women more than men. This finding is consistent with a number of emerging online studies.<sup>58</sup> The finding contextualises community beliefs about the role of the internet in radicalisation. While it was emphasised by the milieu, there appeared to be gender differences in male and female radicalisation, due to both cultural norms and differences in male and female internet use.

Indeed, a number of expert participants reported direct knowledge of cases of radicalisation both online and offline through men proposing marriage. This was evidenced in accounts from expert participants in two focus groups. In France, one woman explained how there had been attempts to recruit her on Facebook, which she had resisted. A young female in Canada described how she had been drawn into extremism via the internet. Now deradicalised, she explained the ease of online radicalisation:

The internet is like a drug, or alcohol. It has good aspects, but the harmful side is too big ... There are ... some websites, where, for example, I can write anything I want and it will be spread.

These accounts, of course, do not serve to deny the targeting of young men online, which has also been widespread. However, the research provided data to suggest female offline radicalisation was more of a challenge for Daesh; additionally there were no first-hand accounts of male online radicalisation accounts. This warrants further exploration.

[B-head] *Social Network: Kinship and Friendship Groups*

Social networks and groups, whether online or offline, were highlighted as pivotal to radicalisation by all participants. Significantly, expert participants felt that Daesh provided young people with a social network or group that had previously been missing. One man in Germany suggested that this was entwined with theological arguments, ‘Then, of course, the other thing that’s promised ... is paradise. This makes them feel they are part of this brotherhood around them, this society’. A Dutch expert participant meanwhile rejected the link with Islam but did associate radicalization with friendship, saying, ‘Mixing with the wrong friend is often the inducement. It is just like with the Mafia. The [radicalised] boys that I know were first in the coffee shop ... This has nothing to do with Islam’.

Dutch focus groups had more expert participants than any other country. The role of friendship circles was strongly emphasised, and participants described how groups of friends became interested in Daesh together and encouraged one another. In one case, a local group of male youngsters had disappeared to join Daesh together. This is consistent with Sageman’s ‘Bunch of Guys’ theory of radicalisation to Al-Qa’ida,<sup>59</sup> which theorises the adoption of ideology after the creation of groups of like minds, rather than vice versa.

The importance of male kinship was also emphasised by a German expert working with mothers of sons radicalised to Daesh. He linked the appeal of this ‘brotherhood’ of fighters with the absence of fathers, and issues of masculinity. Daesh propagates hyper-masculine norms, with strict division between male and female roles, and limited freedoms for women. Men are promoted as ‘warrior’ prototypes, women’s protectors and the head of the household, while the ideal woman is elevated as an ideologically committed wife and mother, reliant on her husband.<sup>60</sup> He suggested that the impact of stress on single-mother families, combined with issues of status and masculinity, had led to an interest in Daesh among young men he saw:

the most important thing is that we very often see that fathers are not there ... This means the mother is overburdened – and there's more conflict than if two parents are there. The father becomes this ideal figure ... And that fits in really well with this idea of the Ummah [community] ... the authority figure of God, the beloved brethren, the fact that there is no mother figure in this system. Mostly the father is there, somewhere, and that's what we try to do – make contact with him. This is very much to do with masculinity – violence, brotherhood, power.

In the case of young women, as mentioned before, online social networks appeared to be the primary location of female radicalisation identified by expert participants and professionals. However, where women had access to public spaces, and were not subject to cultural restrictions, they could be recruited offline via the same mechanisms as young men. This was relevant to the case of a young Dutch revert (a non-Muslim who has converted to Islam) who had travelled to Syria. Unrestricted by the cultural gender norms governing Muslim women, she was introduced to Islam at work, via another female revert. The young woman's mother described how this progressed to attendance at a radical mosque. However, the actual recruitment to Daesh took place online, via a young male contact. In another case from the Netherlands, a Muslim focus group discussed their concerns over the ongoing radicalisation of a young girl known to several of them. They identified three relevant factors: offline contacts at a radical mosque; Facebook; and a group of radical friends abroad, contacted online.

#### [A-head] **Warning Signs of Radicalisation: Shared Indicators**

Interviews with professionals across countries, and with five families of young people who had gone to join Daesh or had attempted to, described similar indicators of routine change in both young men and young women. These were evident in changes in clothing, relationships, politics, and hobbies, which included: a new interest in political events and foreign affairs; conversation justifying Daesh activity; attempts to 'convert' family members; attempts to censor the 'un-Islamic' behaviour of family members; voluntary isolation; changes to clothing and appearance, including the wearing of gloves or the niqab, or growing a beard; changes to friendship circles accompanied by new radical friends or a boyfriend or girlfriend; posting political and religious material on social media; ceasing hobbies and habits seen as un-Islamic, such as listening to modern music; disengaging from contact with the opposite sex; expressions of homophobia and antisemitism; and attendance at radical mosques.

In the Netherlands, the mother of a teenage convert woman who travelled to Syria noted a number of the above indicators:

Her clothing changed. First a headscarf, then long dresses and suddenly the niqab. ... She withdrew to her room, took down her rapper posters, threw out the hip-hop CDs.

Similar observations were made by the mothers of two young radicalised men in Germany, both of whom were prevented from travelling to Syria. One expressed:

He was evangelising the whole time ... You could see that he was extreme. He always wore jogging bottoms, then he began wearing 'Islamic' clothes. He liked Islamic State ... I also had other people telling me what was happening. The neighbours ... had been complaining about [his] music, this really loud rap. Now, it was nasheeds [Islamic musical chants, used by Daesh as propaganda]. Also ... he was posting things on Facebook, Whatsapp. ... Many people unfriended or blocked him – they just didn't want to see it.

These indicators, repeated by others in the research data, largely coincide with those documented in the academic literature. Parents found it difficult to assess the point at which these initial positive changes became a cause for concern. Several of the young people radicalising to Daesh had had difficulties at school with drugs or peer groups, and at first Islam appeared to provide a positive change. The difficulty was in distinguishing between normal teenage experimentation and when changes warranted intervention. This was particularly problematic for the families of those who had converted to Islam. Additionally there was little time for a parent to assess the risk, as both professionals and families of radicals highlighted how quickly young people went from 'normality' to hijra. The family of the Dutch young man killed in Syria suggested two to three months; the mothers of the two young German men also suggested the process took only months.

It was pointed out that such a short timeframe may result from both young men and women keeping their real views secret. One young male expert participant in Canada emphasised that indicators might not always therefore be obvious. He described how an acquaintance supported Daesh, but kept it secret from his parents:

You could never guess he supports ISIS, he jokes around, speaks to his parents, he goes outside, plays football, everything that normal people do. He is a human being like others, but he supports ISIS and has decided that ISIS is right.

### [A-head] **Conclusion**

This article provides two layers of data. Expert participants, the families of ‘extremists’, and professionals offer fresh insights into the processes of radicalisation, as well as the indicators, pathways and mechanisms of recruitment. Non-expert participants offer insight into highly gendered cultural norms that are consistent across countries to a surprisingly high degree.

This milieu – in this case Muslim heritage communities - is the one Daesh has in its sights, and focus group responses suggest ways in which particular recruitment messages may resonate – or not. The findings from the research clearly demonstrate the significance of gender in radicalisation, and the dangers in arguing that everything is equal between men and women with regard to radicalisation to Daesh. It is clear that the norms, expectations and structural pressures differ for men and women.

While structural issues, including discrimination, alienation and socioeconomic concerns, or individual factors, such as belonging and identity, affect both men and women, the details of their impacts were highly gendered. This creates significant differences in radicalisation mechanisms and therefore ‘risk’. Male identity was more frequently threatened by issues of unemployment; participants described how Daesh offered money to recruit young men.

Communities also suggested ways in which male and female resilience might differ, and offered insights into the assumptions that guide their own responses to the signs of radicalisation: a perception of young men as ‘hot-headed’ led groups to blame them, while expectations of the relative innocence, naïvety or innate goodness of young Muslim women resulted in the blame for their radicalisation being placed on others. It is also possible that counterterrorism narratives have additionally reinforced gender stereotypes, such as the notion of the groomed and naïve ‘jihadi bride’. Further research should be conducted.

A complex understanding of agency was noted. Women were at times ascribed less agency and blame, while young female research participants emphasised the significance of young Muslim women deliberately seeking to challenge both traditional and Western-imposed

gender norms, by seeking a new identity for themselves. Women's identity was often deeply pious, and exclusion by the wider society because of this was clearly an important factor in radicalisation. A lack of acceptance of the headscarf, niqab or traditional long black robes was perceived as influential in the perception that Daesh might represent (and indeed publicises itself as) somewhere that some women felt – in terms of appearance at least – they better belonged, and were empowered. Importantly a lack of acceptance from within Muslim communities was cited, as well as from wider society, particularly in legislation banning the veil or scarf. These insights suggest ways in which Daesh messaging may be likely to resonate within milieus, and the importance of state action. It was in those countries where full or partial hijab, burqa and veil bans have been enforced that this pushback was emphasised by young pious women.

The contradictions and ambiguities expressed by research participants reflect the need to avoid generalisations or oversimplified explanations. Political commitment and an emotional pull to Daesh are not mutually exclusive for either young men or women. Nor should emotional factors, such as love or marriage, imply that women's actions are not rational, or feed 'brainwashing' explanations. This complex engagement of women (and men) with hybrid identities, and the different expectations of women in different domains, does not lend itself to easy conclusions about the reasons for female radicalisation. However, it is clear that the layers of family, community and societal responses to increased religiosity impact on feelings of belonging, civic inclusion and in some cases, alienation. Issues of women's access to full citizenship i.e. through an ability to wear what they wanted were connected with travel to Syria and Iraq.

Daesh has proven able to exploit these issues through varying recruitment mechanisms, including method and location. Violent Salafi doctrine does not allow for a public role for women, or for contact between the sexes. As a result, radicalisation may take place more frequently online for women rather than men, although peer groups are vital for both genders. These differences also reflect the daily lived realities for young Muslim men and women. Expert participants reported that recruiters are frequently from the same backgrounds as those they are targetting, and understand the arguments that are most likely to appeal. This points to the need to ensure that CVE programmes take account of the physical, cultural and practical factors affecting Muslim men and women. This also means online grooming narratives more

often apply to young women, although this does not render them devoid of agency. Gender dynamics do not prevent radicalisation for women, but instead relocate their spaces of vulnerability for example to the online world. This is an area requiring further research.

The need to build the **resilience** of young people is described as crucial, highly gendered and a key factor in radicalisation. Working with young men and women to increase self-esteem should be an important area of future focus for CVE. This is a long-term project, although worryingly, research shows radicalisation to Daesh may be short term, sometimes taking only weeks.

Radicalisation clearly has an impact on individuals, families and wider communities. Given the relatively small scale of the research for this article, it is proposed that further, longer-term studies be conducted, particularly with radicalised women and those who have returned from Iraq and Syria. It will be important to investigate the ways in which radicalisation to Daesh may adapt, particularly given the increasing lack of emphasis on hijra as Daesh loses territory, in favour of a growing commitment to terror attacks in the West, and to observe how this may influence and impact on both men and women.

It is hoped that the information provided by the participants in this research can inform a gendered approach to CVE, not only for female radicalisation, but also for men; and it is hoped the community insights will inform state responses, not only to extremists, but also to Islam and protection for Muslim rights, while also safeguarding against extremism.

*Emily Winterbotham is a senior research fellow at RUSI focusing on conflict, radicalisation and peacebuilding. She has over eight years' experience in an international policymaking environment. From 2009–15 she worked in Afghanistan and Pakistan, most recently as a political adviser to the European Union Special Representative, focusing on the Afghan peace process.*

*Elizabeth Pearson is a RUSI associate fellow and a PhD candidate in War Studies at King's College London, where she researches gender as a factor in 'cumulative extremism' in the UK. She has also worked on gender and the impact of suspension in ISIS-supporting Twitter communities, and on female violence among Salafi jihadists. Elizabeth also analyses Boko Haram and has written on female suicide bombing.*

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<sup>1</sup> Mia Bloom, 'Bombshells: Women and Terror', *Gender Issues* (Vol. 28, No. 1, May 2011), pp. 1–21.

<sup>2</sup> Deborah Margolin, 'A Palestinian Woman's Place in Terrorism: Organized Perpetrators or Individual Actors?', *Studies in Conflict & Terrorism* (Vol. 39, No. 10, October 2016), pp. 912, 918.

<sup>3</sup> Nelly Lahoud, 'The Neglected Sex: The Jihadis' Exclusion of Women From Jihad', *Terrorism and Political Violence* (Vol. 26, No. 5, February 2014), pp. 1–23; Al-Hafith Yusuf Bin Salih Al-'Uyayri, 'The Role Of The Women In Fighting The Enemies', *Islam Future: The Future For Islam*, 16 December 2009, <https://islamfuture.wordpress.com/2009/12/16/the-role-of-the-women-in-fighting-the-enemies/>, accessed 6 December 2015.

<sup>4</sup> Laura Sjoberg, *Gendering Global Conflict: Toward a Feminist Theory of War* (New York: Columbia University Press, 2013), p. 13; J Ann Tickner 'You Just Don't Understand: Troubled Engagements Between Feminists and IR Theorists', *International Studies Quarterly* (Vol. 41, 1997), pp. 611–32; Nicole Detraz, *International Security & Gender* (Cambridge, UK and Malden, MA: Polity Press, 2012); Organization for Security and Co-operation in Europe (OSCE), 'Women and Terrorist Radicalization', OSCE, 2011, <http://polis.osce.org/library/f/4061/3772/OSCE-AUT-RPT-4061-EN-3772>.

<sup>5</sup> Robin Simcox et al., *Islamist Terrorism: The British Connections* 2<sup>nd</sup> edition (London: The Henry Jackson Society and The Centre for Social Cohesion, 2011), x; Marc Sageman, *Leaderless Jihad: Terror Networks in the Twenty-First Century* (Philadelphia, PA: University of Pennsylvania Press, 2008), p. 69.

<sup>6</sup> Sue Mahan and Pamala L Griset, *Terrorism in Perspective*, 3<sup>rd</sup> edition (Thousand Oaks, CA: SAGE Publications, 2013), pp. 158–59.

<sup>7</sup> Margaret Gonzalez-Perez, *Women and Terrorism: Female Activity in Domestic and International Terror Groups* (Abingdon: Routledge, 2008), p. 130; Karla J Cunningham, 'Cross-Regional Trends in Female Terrorism', *Studies in Conflict & Terrorism* (Vol. 26, No. 3, May 2010), p. 187.

<sup>8</sup> OSCE, 'Women and Terrorist Radicalization'.

<sup>9</sup> Barrett et al, 'Foreign Fighters: An Updated Assessment of the Flow of Foreign Fighters into Syria and Iraq', The Soufan Group, December 2015, p. 15.

<sup>10</sup> Carolyn Hoyle, Alexandra Bradford and Ross Frenett, 'Becoming Mulan? Female Western Migrants to ISIS', Institute for Strategic Dialogue, 2015; Edwin Bakker and Seran De Leede, 'European Female Jihadists in Syria: Exploring an Under-Researched Topic', International Centre for Counter-Terrorism, April 2015.

<sup>11</sup> Aymenn Jawad al-Tamimi, 'The Dawn of the Islamic State of Iraq and ash-Sham', *Current Trends in Islamist Ideology* (Vol. 16, March 2014); Aaron Y Zelin, 'The War Between ISIS and Al-Qaeda for Supremacy of the Global Jihadist Movement', Research Note 20, Washington Institute for Near East Policy, June 2014, p.7 [http://www.washingtoninstitute.org/uploads/Documents/pubs/ResearchNote\\_20\\_Zelin.pdf](http://www.washingtoninstitute.org/uploads/Documents/pubs/ResearchNote_20_Zelin.pdf), accessed 24 May 2017.

<sup>12</sup> Anita Peresin and Alberto Cervone, 'The Western Muhajirat of ISIS', *Studies in Conflict & Terrorism* (Vol. 38, No. 7, April 2015), pp. 1–15; Hoyle, Bradford and Frenett, 'Becoming Mulan?'; Charlie Winter (transl.), 'Women of the Islamic State: A Manifesto on Women by the Al-Khanssaa Brigade', Quilliam Foundation, February 2015.

<sup>13</sup> Amarnath Amarasingam, 'ICSR Insight - Influential ISIS Member: Group Will Shift Towards Terrorism in the West', International Centre for the Study of Radicalisation and Political Violence (ICSR), 21 November 2016; Alissa J Rubin and Aurelien Breeden, 'Women's Emergence as Terrorists in France Points to Shift in ISIS Gender Roles', *New York Times*, 1 October 2016.

<sup>14</sup> The first article in this series explored the role of women in CVE programmes targeting Daesh, see Emily Winterbotham and Elizabeth Pearson, 'Different Cities, Shared Stories: A Five-Country Study Challenging Assumptions Around Muslim Women and CVE Interventions', *RUSI Journal* (Vol. 161, No. 5, November 2016).



- <sup>15</sup> Sjöberg, *Gendering Global Conflict*, p. 5; Judith Squires and Jutta Weldes, 'Beyond Being Marginal: Gender and International Relations in Britain', *British Journal of Politics and International Relations* (Vol. 9, No. 2, May 2007), p. 186; R W Connell and James W Messerschmidt, 'Hegemonic Masculinity: Rethinking the Concept', *Gender & Society* (Vol. 19, No. 6, December 2005), pp. 829–59.
- <sup>16</sup> Barrett, 'Foreign Fighters', p. 12.
- <sup>17</sup> Peter R Neumann, 'The Trouble with Radicalisation', *International Affairs* (Vol. 89, No. 4, July 2013), p. 873.
- <sup>18</sup> Jonathan Githens-Mazer and Robert Lambert, 'Why Conventional Wisdom on Radicalization Fails: The Persistence of a Failed Discourse', *International Affairs* (Vol. 86, No. 4, July 2010), pp. 889–901.
- <sup>19</sup> Fathali M Moghaddam, 'The Staircase to Terrorism: A Psychological Exploration', *American Psychologist* (Vol. 60, No. 2, March 2005), pp. 161–69; Clark McCauley and Sophia Moskalenko, 'Mechanisms of Political Radicalization: Pathways Toward Terrorism', *Terrorism and Political Violence* (Vol. 20, No. 3, July 2008), pp. 415–33; Alex P Schmid, 'Radicalisation, De-Radicalisation, Counter-Radicalisation: A Conceptual Discussion and Literature Review', International Centre for Counter-Terrorism, March 2013.
- <sup>21</sup> See, for example, Anja Dalgaard-Nielsen, 'Violent Radicalization in Europe: What We Know and What We Do Not Know', *Studies in Conflict & Terrorism* (Vol. 33, No. 9, August 2010), pp. 797–814; Randy Borum, 'Radicalization into Violent Extremism I: A Review of Social Science Theories', *Journal of Strategic Security* (Vol. 4, No. 4, Winter 2011); Randy Borum, 'Radicalization into Violent Extremism II: A Review of Conceptual Models and Empirical Research', *Journal of Strategic Security* (Vol. 4, No. 4, Winter 2011); Harriet Allan et al., 'Drivers of Violent Extremism: Hypotheses and Literature Review', RUSI, 16 October 2015.
- <sup>22</sup> Neil J Smelser, *The Faces of Terrorism: Social and Psychological Dimensions* (Princeton, NJ: Princeton University Press, 2010); Quintan Wiktorowicz, *Radical Islam Rising: Muslim Extremism in the West* (Lanham, MD: Rowman & Littlefield, 2005).
- <sup>23</sup> Wiktorowicz, *Radical Islam Rising*; Martha Crenshaw, 'The Causes of Terrorism', *Comparative Politics* (Vol. 13, No. 4, July 1981): 379–99.
- <sup>24</sup> Marc Sageman, *Understanding Terror Networks* (Philadelphia, PA: University of Pennsylvania Press, 2004); McCauley and Moskalenko, 'Mechanisms of Political Radicalization'; Raffaello Pantucci, 'A Typology of Lone Wolves: Preliminary Analysis of Lone Islamist Terrorists', International Centre for the Study of Radicalisation and Political Violence, March 2011; Dalgaard-Nielsen, 'Violent Radicalisation in Europe'.
- <sup>25</sup> Peter R Neumann, 'Chapter Two: Recruitment Grounds', *The Adelphi Papers* (Vol. 48, No. 399, April 2010), pp. 37–41.
- <sup>27</sup> See McCauley and Moskalenko, 'Mechanisms of Political Radicalization', pp. 416–17; Moghaddam, 'The Staircase to Terrorism', p. 161; Peter Waldmann, 'The Radical Milieu: The Under-Investigated Relationship Between Terrorists and Sympathetic Communities', *Perspectives on Terrorism* (Vol. 2, No. 9, 2008).
- <sup>28</sup> Wiktorowicz, *Radical Islam Rising*; Angela Gendron, 'The Call to Jihad: Charismatic Preachers and the Internet', *Studies in Conflict & Terrorism* (Vol. 40, No. 1, 6 April 2016), pp. 1–18; Bruce Hoffman, *Inside Terrorism*, 2<sup>nd</sup> rev. edition (New York, NY: Columbia University Press, 2006).
- <sup>29</sup> Alessandra L González, Joshua D Freilich, and Steven M Chermak, 'How Women Engage Homegrown Terrorism', *Feminist Criminology* (Vol. 9, No. 4, April 2014), pp. 344–66.
- <sup>30</sup> Bloom, 'Bombshells', p. 235.
- <sup>31</sup> Claudia Brunner, 'Occidentalism Meets the Female Suicide Bomber: A Critical Reflection on Recent Terrorism Debates; A Review Essay', *Signs* (Vol. 32, No. 4, Summer 2007), pp. 957–71; V G Julie Rajan, *Women Suicide Bombers: Narratives of Violence* (London: Routledge, 2012).
- <sup>32</sup> Lindsey A O'Rourke, 'What's Special about Female Suicide Terrorism?', *Security Studies* (Vol. 18, No. 4, December 2009), p. 701.
- <sup>33</sup> Sageman, *Leaderless Jihad*, University of Pennsylvania Press, 2008, pp.81-2
- <sup>34</sup> Jessica Davis, 'Women and Radical Islamic Terrorism: Planners, Perpetrators, Patrons?', Canadian Institute of Strategic Studies, Strategic Link, No. 136 (May 2006), p. 3.
- <sup>35</sup> Richard Barrett, 'Foreign Fighters in Syria', The Soufan Group, February 2014, 16.
- <sup>36</sup> Hoyle, Bradford and Frenett, 'Becoming Mulan?'.
- <sup>37</sup> Erin Marie Saltman and Melanie Smith, "'Till Martyrdom Do Us Part", Gender and the ISIS Phenomenon', Institute for Strategic Dialogue, May 2015; Peresin and Cervone, 'The Western *Muhajirat* of ISIS'.
- <sup>38</sup> See for example Asaad H Almoammad and Anne Speckhard, 'The Operational Ranks and Roles of Female ISIS Operatives: From Assassins and Morality Police to Spies and Suicide Bombers', International Center for the Study of Violent Extremism, 23 April 2017; additionally, reports of female snipers are unconfirmed.
- <sup>39</sup> Paul Cruickshank, 'Love in the Time of Terror', *Marie Claire*, 15 May 2009.

- <sup>40</sup> Jytte Klausen, 'Tweeting the Jihad: Social Media Networks of Western Foreign Fighters in Syria and Iraq', *Studies in Conflict & Terrorism* (Vol. 38, No. 1, January 2015), p. 15. 'Umm' is the Arabic for 'mother'; men frequently prefix their names with 'Abu', meaning 'father'.
- <sup>41</sup> Saltman and Smith, "'Till Martyrdom Do Us Part", Gender and the ISIS Phenomenon'; Peresin and Cervone, 'The Western *Muhajirat* of ISIS'; Klausen, 'Tweeting the Jihad'.
- <sup>42</sup> Michelle Shephard, "Islamic State Militants Luring Western Women as Wives", *Toronto Star*, 17 October 2014; Jeff R Weyers and Mubin Shaikh, 'From Canada to the Islamic State: A Canadian Woman On The Frontlines With ISIS', *Terrorism Research and Analysis Consortium*, January 2015.
- <sup>43</sup> Farhad Khosrokhavar, 'Converts, Women, Middle-Class — European Jihadism Expands its Reach', *Worldcrunch.com*, 27 March 2016; Sébastien Pietrasanta, 'La déradicalisation, outil de lutte contre le terrorisme [Deradicalisation as a Tool for Countering Terrorism]', June 2015, p. 10, <http://www.ladocumentationfrancaise.fr/var/storage/rapports-publics/154000455.pdf>.
- <sup>44</sup> Sputnik, 'Fresh Blood: Daesh Trains Women for Terror Attacks on the West', 23 May 2016; Rubin and Breeden, 'Women's Emergence as Terrorists in France Points to Shift in ISIS Gender Roles'; *Dabiq*, 'A Brief Interview with Umm Basir Al-Muhajirah' (Vol. 7, February 2015).
- <sup>45</sup> See Janny Groen and Annieke Kranenberg, *Women Warriors for Allah: An Islamist Network in the Netherlands*, trans. Robert Naborn (Philadelphia, PA: University of Pennsylvania Press, 2010).
- <sup>46</sup> Dutch General Intelligence and Security Service, 'Life with ISIS: The Myth Unravelling', 18 January 2016, p. 6.
- <sup>47</sup> BKA, 'Analyse der Radikalisierungshintergründe und -verläufe der Personen, die aus islamistischer Motivation aus Deutschland in Richtung Syrien oder Irak ausgereist sind' (Bundeskriminalamt (BKA) Bundesamt für Verfassungsschutz (BfV) Hessisches Informations- und Kompetenzzentrum gegen Extremismus (HKE): Bundeskriminalamt (BKA) Bundesamt für Verfassungsschutz (BfV) Hessisches Informations- und Kompetenzzentrum gegen Extremismus (HKE), December 2015), pp.9–11, pp.34–37.
- <sup>48</sup> David L Morgan and Margaret T Spanish, 'Focus Groups: A New Tool for Qualitative Research', *Qualitative Sociology* (Vol. 7, No. 3, September 1984), p. 259.
- <sup>49</sup> John Monahan, Rima Berns-McGown and Michael Morden, 'The Perception and Reality of "Imported Conflict" in Canada', The Mosaic Institute, March 2014, <[http://media.wix.com/ugd/102a59\\_fed15d58a7ed4705ae1ec35221b38732.pdf](http://media.wix.com/ugd/102a59_fed15d58a7ed4705ae1ec35221b38732.pdf)>, accessed 30 May 2017.
- <sup>50</sup> Sjoberg, *Gendering Global Conflict*; Laura Sjoberg and Caron E Gentry, *Mothers, Monsters, Whores: Women's Violence in Global Politics* (New York, NY: Zed Books, 2007).
- <sup>51</sup> James Khalil and Martine Zeuthen, 'Countering Violent Extremism and Risk Reduction: A Guide to Programme Design and Evaluation', *Whitehall Report* 2-16 (June 2016); Neil J Smelser, *The Faces of Terrorism: Social and Psychological Dimensions* (Princeton, NJ: Princeton University Press, 2007); Dalgaard-Nielsen, 'Violent Radicalisation in Europe'; Club de Madrid, 'Addressing the Causes of Terrorism: The Club de Madrid Series on Democracy and Terrorism Vol. 1', from The International Summit on Democracy, Terrorism and Security, Madrid, 8–11 March 2005.
- <sup>53</sup> Martha Crenshaw (ed.), *Terrorism, Legitimacy and Power: The Consequences of Political Violence* (Middletown, CT: Wesleyan University Press, 1984).
- <sup>54</sup> Wiktorowicz, *Radical Islam Rising*.
- <sup>55</sup> John M Venhaus, 'Why Youth Join al-Qaeda', Special Report, United States Institute of Peace, 2010.
- <sup>56</sup> Hoyle, Bradford and Frenett, 'Becoming Mulan?', p. 12.
- <sup>57</sup> Winter, 'Women of the Islamic State'; Laura Huey and Eric Witmer, '#IS\_Fangirl: Exploring a New Role for Women in Terrorism', *Journal of Terrorism Research* (Vol. 7, No. 1, January 2016), p. 1; Elizabeth Pearson, Wilayat Twitter and the Battle Against Islamic State's Twitter Jihad, VOX-Pol Blog, 11 November 2015, <http://voxpath.eu/wilayat-twitter-and-the-battle-against-islamic-states-twitter-jihad/>, accessed 30 May 2017.
- <sup>58</sup> Huey and Witmer, '#IS\_Fangirl: Exploring a New Role for Women in Terrorism'.
- <sup>59</sup> Sageman, *Understanding Terror Networks*.
- <sup>60</sup> Nelly Lahoud, 'Can Women Be Soldiers of the Islamic State?', *Survival: Global Politics and Strategy* (Vol. 59, No. 1, February–March 2017), p. 70.